



PTO/SB/08A (10-01)

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**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 1 of 4

<i><b>Complete if Known</b></i>	
<b>Application Number</b>	10/655,917
<b>Filing Date</b>	09/5/2003
<b>First Named Inventor</b>	James F. Blubaugh ET AL.
<b>Art Unit</b>	2862
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	02-131

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
JP		US- 614,259 ✓	11-15-1898	Soule	NOT RELATED
		US- 2002/0135359 ✓	9-26-2002	Steinich	
		US- 3,898,555 ✓	8-5-1975	Tellerman	
		US- 3,915,070 ✓	10-28-1975	Mailliet	
		US- 4,121,504 ✓	10-24-1978	Nowak	
		US- 4,179,982 ✓	12-25-1979	Sactome	
		US- 4,552,055 ✓	11-12-1985	Foxwell	
		US- 4,632,018 ✓	12-30-1986	Lymburner	
		US- 4,718,647 ✓	1-12-1988	Ludwig	
		US- 4,771,866 ✓	9-20-1988	Heideman et al.	
		US- 4,788,489 ✓	11-29-1988	Kobayashi et al.	
		US- 4,883,150 ✓	11-28-1989	Arai	
		US- 4,899,643 ✓	2-13-1990	Hvilsted et al.	
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		US- 5,103,172 ✓	4-7-1992	Stoll	
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		US- 5,182,980 ✓	2-2-1993	Greer	
		US- 5,198,761 ✓	3-30-1993	Hashimoto et al.	
		US- 5,320,325 ✓	6-14-1994	Young et al.	

## **FOREIGN PATENT DOCUMENTS**

**Examiner  
Signature**

*Jaeynabat*

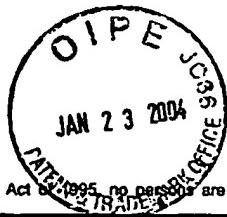
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Sheet 2 of 4

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/655,917
				Filing Date	09/5/2003
				First Named Inventor	James F. Blubaugh ET AL.
				Art Unit	2862
				Examiner Name	
Sheet	2	of	4	Attorney Docket Number 02-131	

## **U.S. PATENT DOCUMENTS**

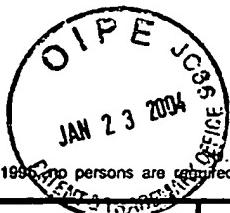
## **FOREIGN PATENT DOCUMENTS**

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

4

**Complete if Known**

Application Number	10/655,917
Filing Date	09/5/2003
First Named Inventor	James F. Blubaugh ET AL.
Group Art Unit	2862
Examiner Name	
Attorney Docket Number	02-131

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/	/	Balluff, Micropulse - Liner Position Transducers 2002 Catalog, pages through 103	
/	/	MTS Sensors Group, The Magnetostrictive Position Sensors, Tempsonics M-Series Rod Model MH	
/	/	MTS Tempsonics, Linear Position Sensors, Product Specifications	
/	/	MTS Tempsonics, Absolute Non-Contacting Position Sensors, Application Guide, 1998	
/	/	Hydro-Line, Inc., HLT-II, The Newest Generation Hydr-Line Magnetostrictive Linear Positioning Sensing Transducer, 1996	
/	/	MTS Tempsonics LK Embeddable Sensors, OEM Integrator's Manual, 1998	
/	/	MTS Tempsonics L Series LD, Product Specifications, 1999	
/	/	MTS Tempsonics III and L Series Position Sensors, Product Line Overview, 1996	
/	/	MTS Tempsonics L Series LD, Product Specifications, 1998	
/	/	Attachment 1, MTS Performance Capabilities, 1998	
/	/	Attachment 2, Photo of Sensor, no date	

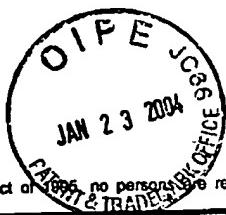
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9/26/03

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Substitute for form 1449B/PTO		Application Number	10/655,917
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	09/5/2003
(use as many sheets as necessary)		First Named Inventor	James F. Blubaugh ET AL.
Sheet	4	of	4
		Group Art Unit	2862
		Examiner Name	
		Attorney Docket Number	02-131

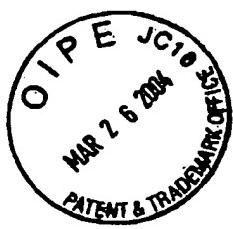
## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Signature	<i>Jaynti Patel</i>	Date Considered	9/26/05
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	10/655,917
				<b>Filing Date</b>	09/5/2003
				<b>First Named Inventor</b>	James F. Blubaugh ET AL.
				<b>Art Unit</b>	2862
				<b>Examiner Name</b>	
<b>Sheet</b>	1	<b>of</b>	2	<b>Attorney Docket Number</b>	

## **U.S. PATENT DOCUMENTS**

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				<b>First Named Inventor</b>	James F. Blubaugh ET AL.
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(use as many sheets as necessary)				<b>Attorney Docket Number</b>	02-131
Sheet	2	of	2		

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
	<input checked="" type="checkbox"/>	Patent Abstracts of Japan, Publication Number 63067411, Publication Date 3/26/88, Kubota Ltd.	
	<input checked="" type="checkbox"/>	Patent Abstracts of Japan, Publication Number 5018406, Publication Date 01/26/93, Yamaha Motor Co. Ltd.	
		Patent Abstracts of Japan, Publication Number 58225205, Publication Date 12/27/83, Makome Kenkyusho:KK	
		US Patent Application Publication 2002/0074994 of 6/20/2002, Blubaugh et al.	

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